

a doctor blade holder;

a doctor blade fixed on said blade holder, said doctor blade having an edge against said suction roll and contacting said suction roll at an angle disposed relative to a tangent of said suction roll at the point of contact;

a doctor slat holder;

a doctor slat connected to said slat holder, said doctor slat having an edge in urged engagement with said suction roll through a foil effect and contacting said suction roll at an angle disposed relative to a tangent of said suction roll at the point of contact;

said doctor slat contact angle being smaller than said doctor blade contact angle;

an angle defined by a first radius extending from the suction roll axis of rotation to the point of contact with said doctor blade and a second radius extending from the suction roll axis of rotation to the point of contact with said doctor slat being in the range of 15 degrees to 70 degrees;

said doctor blade being circumferentially disposed along said suction roll downstream of said doctor slat in a direction of rotation of said suction roll; and

a frame spacedly mounting both said doctor blade and said doctor slat;

said frame having a trough formed therein which collects water that has been drawn onto the surface of said suction roll by said doctor slat.

7. (Amended) The doctoring device of claim 5, wherein said slat holder of the doctor slat is detachably fitted to said frame.

8. (Amended) The doctoring device of claim 5, wherein said doctor slat is trapezoidal in cross-sectional shape and a base of said doctor slat is in contact with said suction roll.

9. (Amended) The doctoring device of claim 5, wherein said doctor slat is made of plastic.